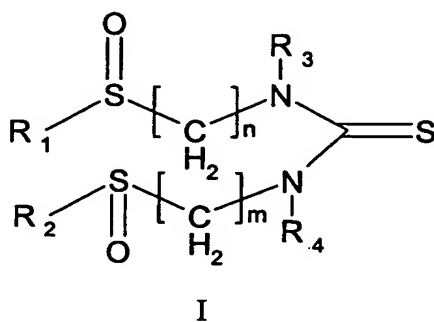


CLAIMS

1. Medicinal product containing at least one thiourea of the following
 5 general formula I:



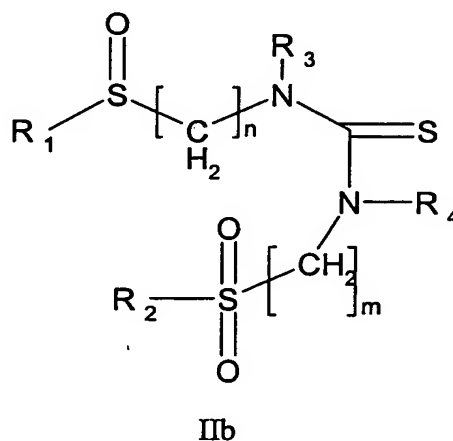
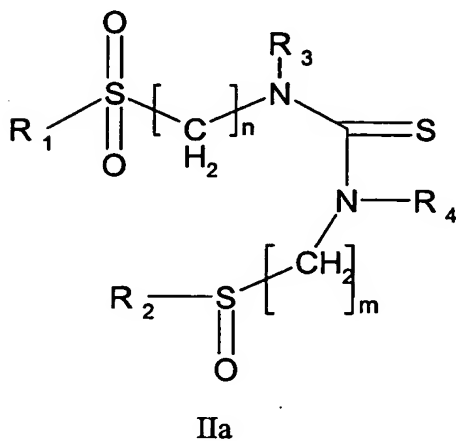
- 10 in which:

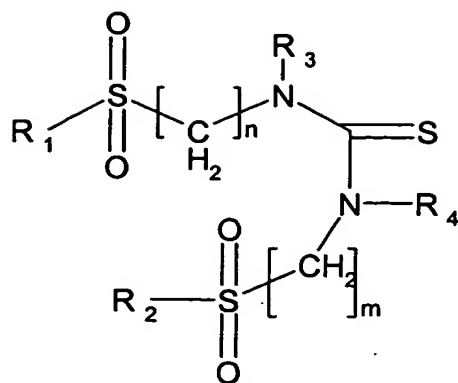
n is an integer between 1 and 12,

m is an integer between 1 and 12,

R₁, R₂, R₃ and R₄ represent, independently of one another, a hydrogen atom, a C₁-C₆ alkyl group or an aryl group,

- 15 or at least one of its monoxide or dioxide derivatives of the following general formulae IIa, IIb and III:





III

in which R_1 , R_2 , R_3 , R_4 , m and n are as defined above,
 5 or their mixtures.

2. Medicinal product according to Claim 1 for inhibiting tyrosinase,
 inhibiting the synthesis of melanin, or reducing hyperactivity of melanocytes.

10 3. Medicinal product according to Claim 1 as antimutagenic and/or
 anticarcinogenic agent.

4. Medicinal product according to Claim 3 for preventing the appearance
 of cancer, in particular cancer of the skin.

15

5. Medicinal product according to any one of the preceding claims,
 characterized in that the groups R_1 and R_2 are identical, R_3 and R_4 are identical
 and $m = n$.

20

6. Medicinal product according to any one of the preceding claims,
 characterized in that $\text{R}_1 = \text{R}_2 = \text{CH}_3$.

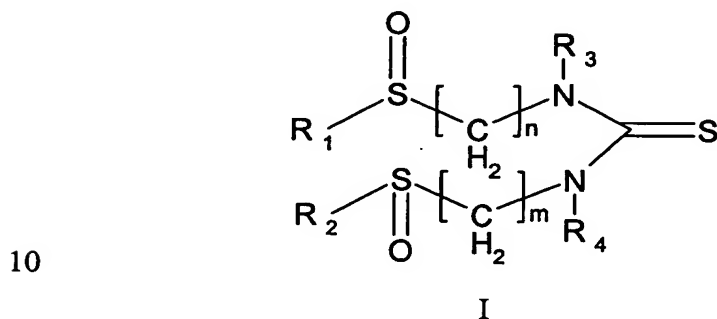
7. Medicinal product according to any one of the preceding claims,
 characterized in that $m = n = 4$.

25

8. Medicinal product according to any one of the preceding claims, characterized in that $R_3 = R_4 = H$.

9. Medicinal product according to any one of the preceding claims,
5 characterized in that it is in a form for topical use.

10. Depigmenting cosmetic composition containing at least one thiourea of the following general formula I:



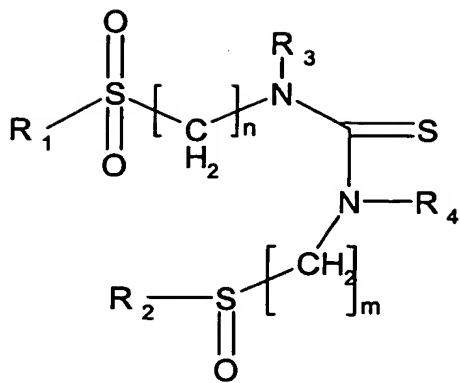
in which:

n is an integer between 1 and 12,

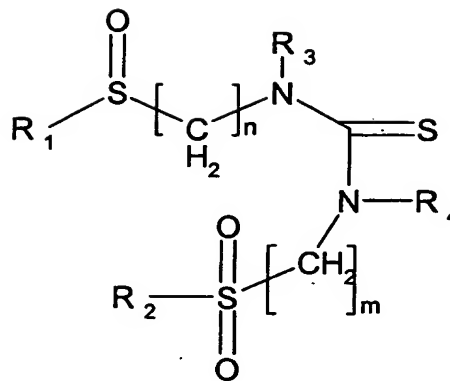
15 m is an integer between 1 and 12,

R₁, R₂, R₃ and R₄ represent, independently of one another, a hydrogen atom, a C₁-C₆ alkyl group or an aryl group,

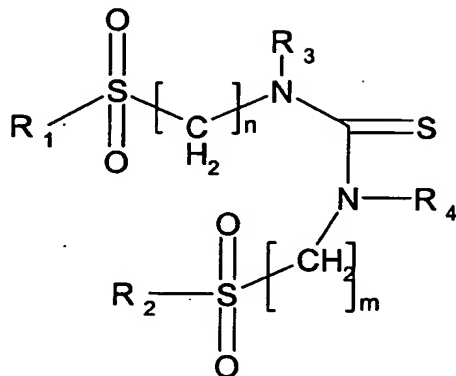
or at least one of its monoxide or dioxide derivatives of the following general formulae IIa, IIb and III:



IIa



IIb



III

5

in which R_1 , R_2 , R_3 , R_4 , m and n are as defined above,
or their mixtures.

10

11. Use of a cosmetic composition according to Claim 10 for lightening, whitening or depigmenting the epidermis, removing skin blemishes, especially from ageing or freckles, or preventing pigmentation of the epidermis.